

CLAIMS

Therefore, the following is claimed:

1 1. A system for displaying network performance parameters, comprising:
 2 means for collecting bit burst analysis, network latency, data delivery success and
 3 frame size distribution information; and
 4 display means for displaying said bit burst analysis, network latency, data delivery
 5 success and frame size distribution information.

1 2. The system of claim 1, wherein said display means further comprises a graphical
 2 user interface.

1 3. The system of claim 1, wherein said bit burst analysis, network latency, data
 2 delivery success and frame size distribution information is derived from at least two
 3 communication devices by a network management system.

1 4. In a communication environment having at least two communications devices and a
 2 network management system, a system for displaying network performance information,
 3 comprising:

4 a plurality of network performance parameter views; and
 5 display means for presenting to a user said plurality of network performance parameter
 6 views.

1 5. The system of claim 4, wherein said plurality of views includes at least one view
 2 selected from the group consisting of: bit burst analysis, network latency, data delivery
 3 success and frame size distribution.

1 6. The system of claim 4, wherein said display means further comprises a graphical
2 user interface.

1 7. The system of claim 5, wherein said views are collected from said at least two
2 communication devices by said network management system.

1 8. A method for displaying network performance parameters in a network comprising
2 a network management system and at least two communication devices, the method
3 comprising the steps of:

4 collecting a plurality of network performance parameter views including a bit burst
5 analysis performance parameter view, a network latency performance parameter view, a data
6 delivery success performance parameter view, and a frame size distribution performance
7 parameter view; and

8 displaying said bit burst analysis, said network latency, said data delivery success, and
9 said frame size distribution performance parameter views.

1 9. The method of claim 8, further comprising the step of:
2 collecting in said network management system said plurality of network performance
3 parameter views from each of said at least two communication devices.

1 10. The method of claim 8, further comprising the step of allowing an administrator of
2 a network the ability to determine, from said plurality of network performance parameter
3 views, the performance of said communication network.

1 11. A computer readable medium having a program for displaying network
2 performance parameters in a network comprising a network management system and at least
3 two communication devices, the program comprising logic configured to perform the steps of:
4 collecting a plurality of network performance parameter views including a bit burst
5 analysis performance parameter view, a network latency performance parameter view, a data
6 delivery success performance parameter view, and a frame size distribution performance
7 parameter view; and
8 displaying said bit burst analysis, said network latency, said data delivery success, and
9 said frame size distribution performance parameter views.

1 12. The program of claim 11, further comprising logic configured to perform the step
2 of:
3 collecting in said network management system said plurality of network performance
4 parameter views from each of said at least two communication devices.

1 13. The program of claim 11, further comprising logic configured to allow an
2 administrator of a network the ability to determine, from said plurality of network
3 performance parameter views, the performance of said communication network.